



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Man Sung Co, *et al.*

Serial No.: 09/627,896

Filed: July 27, 2000

For: *HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2 AND METHODS OF TREATMENT THEREWITH*

Attorney Docket No.: GNN-5315DV1 (*formerly 1290.1019-012*)

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Group Art Unit: 1646

Examiner: Not Yet  
Assigned

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**REQUEST FOR CORRECTION OF FILING RECEIPT**

Dear Sir:

The Filing Receipt for the above-identified patent application incorrectly lists the Attorney Docket Number as "1290.1019-012" instead of "**GNN-5315DV1**". Also, under Applicant's: "**Gary S. Gray, Brookline, MA**" has been omitted. The filing receipt also incorrectly lists the correspondence address as "Anne J. Collins, Hamilton Brook Smith & Reynolds P.C., Two Militia Drive, Lexington, MA 02421-4799" instead of "**Amy E. Mandragouras, Lahive & Cockfield LLP, 28 State Street, Boston, MA 02109-1784**". A copy of the Revocation of Powers of Attorney and a copy of the Filing Receipt with the changes noted thereon is submitted herewith.

**Certificate of First Class Mailing (37 CFR 1.8(a))**

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, DC 20231 on:

December 15, 2000

Date

Megan E. Williams  
Megan E. Williams, Ph.D., Reg. No. 43,270

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|----------------|----------|------------|------------|
| 09/627,896         | 07/27/2000  | 1646         | 768           | 1290-1019-012  | 12       | 5          | 4          |

GNN-5315DV1  
FILING RECEIPT

~~Anne J. Collins~~  
~~Hamilton Brook Smith & Reynolds P.C.~~  
~~Two Millita Drive~~  
~~Lexington, MA 02421-4709~~

*Amy E. Mandragora  
LAHIVE & COCKFIELD LLP  
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BOSTON MA 02109*



\*OC000000005448845\*

Date Mailed: 10/03/2000

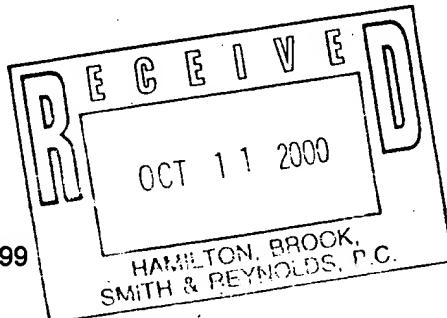
Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Man Sung Co, Cupertino, CA ;  
Maximiliano Vasquez, Palo Alto, CA ;  
Beatriz Carreno, Acton, MA ;  
Abbie Cheryl Celniker, Newton, MA ;  
Mary Collins, Natick, MA ;  
Samuel Goldman, Acton, MA ;  
Andrea Knight, Hampton, NH ;  
Denise O'Hara, Reading, MA ;  
Bonita Rup, Reading, MA ;  
Geertruida M. Veldman, Sudbury, MA ;  
*GARY S. GRAY, Brookline, MA*

**Continuing Data as Claimed by Applicant**

THIS APPLICATION IS A DIV OF 09/249,011 02/12/1999



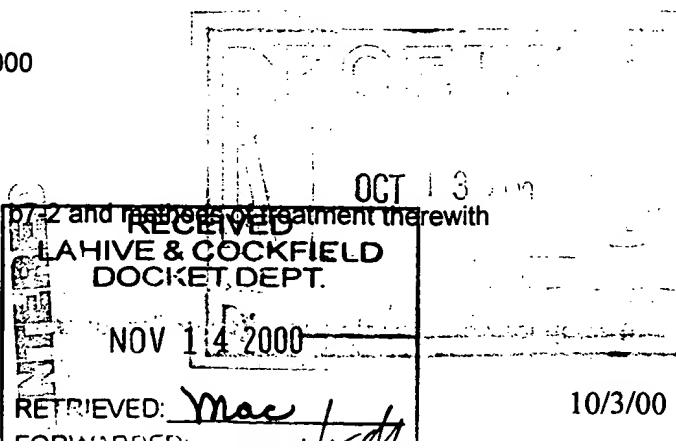
**Foreign Applications**

**If Required, Foreign Filing License Granted 10/03/2000**

**Title**

Humanized immunoglobulin reactive with p72 and methods of treatment therewith

**Preliminary Class**





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

7P 1646  
113  
ES  
1-9-01

In re the application of: Man Sung Co *et al.*

Serial No.: 09/627,896

Filed: July 27, 2000

For: *HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2  
AND METHODS OF TREATMENT THEREWITH*

Attorney Docket No.: GNN-5315DV1 (*formerly 1290.1019-012*)

Group Art Unit: 1646

Examiner: Not Yet  
Assigned

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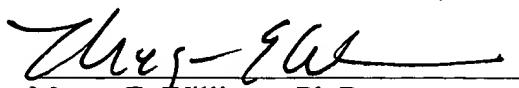
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Customer Service Center  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**CHANGE OF ATTORNEY DOCKET NUMBER**

Dear Sir:

Please note that the Attorney Docket Number has been changed from 1290.1019-012 to **GNN-5315DV1**. Please reference **GNN-5315DV1** on all future correspondence.

Respectfully submitted,

  
\_\_\_\_\_  
Megan E. Williams, Ph.D.  
Registration No. 43,270  
Agent for Applicants

LAHIVE & COCKFIELD, LLP  
28 State Street  
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Tel. (617) 227-7400

Dated: December 15, 2000



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DeANN FORAN SMITH\*\*

\* Admitted in NY only  
\*\* Admitted in MI only  
\*\*\* Passed the Patent Bar Examination

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Office of Initial Patent Examination  
Customer Service Center  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/627,896  
Title: "HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2  
AND METHODS OF TREATMENT THEREWITH"  
Filed: July 27, 2000  
Inventor: Man Sung Co., *et al.*  
Our Reference No.: GNN-5315DV1 (*formerly 1290.1019-012*)

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Request For Correction of Filing Receipt;
2. Request for Change of Attorney Docket Number;
3. Copy of Filing Receipt with the changes noted thereon;
4. Copy of Revocation of Powers of Attorney; and
5. Acknowledgement Postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, DC 20231 on:

December 15, 2000  
Date

Megan E. Williams, Ph.D., Reg. No. 43,270

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Megan E. Williams, Ph.D.  
Reg. No. 43,270  
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Boston, MA 02109  
Tel. (617) 227-7400



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Man Sung Co, Maximiliano Vasquez, Beatriz Carreno, Abbie Cheryl Celniker, Mary Collins, Samuel Goldman, Gary S. Gray, Andrea Knight, Denise O'Hara, Bonita Rup and Geertruida M. Veldman

Serial No.: 09/627,896 Group Art Unit: Not available

Filed: July 27, 2000 Examiner: Not available

**Title: HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2 AND METHODS OF TREATMENT THEREWITH**

|  |                          |
|--|--------------------------|
| <b>CERTIFICATE OF MAILING</b>  |                          |
| <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231</p> |                          |
| on <u>9/14/00</u>  | <u>Judith K. Sherman</u> |
| Date   | Signature                |
| <u>Judith K. Sherman</u>   |                          |
| Typed or printed name of person signing certificate  |                          |

**COPY**

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REVOCATION OF POWERS OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS

TECH CENTER 1800/2800

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Genetics Institute, Inc., a Corporation duly organized under the laws of the State of Delaware, is the assignee of the entire right, title and interest in the above-identified application. Genetics Institute, Inc. hereby appoints the attorneys and/or agents associated with:

Lahive & Cockfield  
28 State Street  
Boston, Massachusetts 02109  
Customer No. 000959

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

Certification under 37 C.F.R. §3.73(b) is submitted herewith

All correspondence should be sent to Amy E. Mandragouras, Esq., Lahive & Cockfield, 28 State Street, Boston, Massachusetts 02109. Please direct all telephone calls to Amy E. Mandragouras, Esq. at (617) 227-7400, and all facsimile communications to (617) 742-4214.

Respectfully submitted,

GENETICS INSTITUTE, INC.

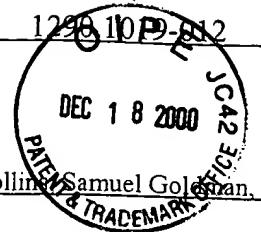
By M. Andrea Ryan

~~Elizabeth A. Hurley~~

*MAN* M. Andrea Ryan

Title Patent Counsel

Date 9/12/00

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicants: Man Sung Co, Maximiliano Vasquez, Beatriz Carreno, Abbie Cheryl Celniker, Mary Collins, Samuel Goldman, Gary S. Gray, Andrea Knight, Denise O'Hara, Bonita Rup and Geertruida M. Veldman

Application No.: 09/627,896 Filed: July 27, 2000

For: HUMANIZED IMMUNOGLOBULIN REACTIVE WITH B7-2 AND METHODS OF TREATMENT THEREWITH

Genetics Institute, Inc., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is

- A.  the assignee of the entire right, title and interest in the patent application identified above.
- B.  an assignee, together with [ ] of the entire right, title and interest in the patent application identified above. A separate Certificate under 37 CFR § 3.73(b) is attached.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

A.  Assignment from the inventor of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_ Frames \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: Beatriz Carreno, Abbie Cheryl Celniker, Mary Collins, Samuel Goldman, Gary S. Gray, Andrea Knight, Denise O'Hara, Bonita Rup and Geertruida M. Veldman  
To: Genetics Institute, Inc.  
The document was recorded in the Patent and Trademark Office at Reel 10073, Frames 0902-0908, or for which a copy thereof is attached.

2. From: Man Sung Co and Maximiliano Vasquez To: Protein Design Labs, Inc.  
The document was recorded in the Patent and Trademark Office at Reel 10073, Frames 0882-0885, or for which a copy thereof is attached.

3. From: Protein Design Labs, Inc. To: Genetics Institute, Inc.  
The document was recorded in the Patent and Trademark Office at Reel 10073, Frame 0897-0899, or for which a copy thereof is attached.

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[ ] Additional documents in the chain of title are attached.

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[ ] Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 9/12/00

Name: Elizabeth A. Hurley, Esq.

Title: Patent Counsel

Signature: Elizabeth A. Hurley